

REMARKS

Newly added claims 15-22 are presented for the Examiner's review and consideration. Claims 1-7, 10 and 13-14 have been canceled without prejudice. Claims 15-21 are fully supported by the application as filed and there is thus no issue of new matter; entry of this Amendment is therefore requested at this time.

Support for Claims 15-22

Support for claims 15-22 is found *inter alia* with tables 1-8 on pages 51-65.

Section 112 Second Paragraph Rejection

The Examiner has rejected claim 10 under 35 U.S.C. § 112 second paragraph for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicants traverse this rejection and respectfully disagree with the Examiner that there is anything indefinite in claim 10. In order to pursue the presently pending claims, Applicants have cancelled claim 10 with reservation of the right to pursue the subject matter thereof in a continuation application, and have thus rendered the rejection under 35 U.S.C. § 112 second paragraph moot.

Section 112 First Paragraph Rejections

The Examiner has rejected claims 1-7, 10 and 13-14 under 35 U.S.C. § 112 first paragraph because the specification, while enabling for non-reactive variable groups, does not reasonably provide enablement for all reactive variable groups recited in the claims.

Applicants traverse this rejection and respectfully disagree with the Examiner that the specification fails to enable one skilled in the art to make and use the subject matter of claims 1-7, 10 and 13-14; the Examiner has failed to take into account in his rejection what is well-known to the skilled artisan. For example, it is well within the knowledge of the skilled artisan to use protecting groups for reactive substituents. The Federal Circuit has repeatedly stated that a patent need not teach, and preferably omits what is well known in the art (*see, e.g. Hybritech v. Monoclonal Antibodies, Inc.*, 802 F.2d 1367, 231 USPQ 81 (Fed. Cir. 1986), *cert denied*, 480 U.S. 947 (1987); *Spectra Physics Inc. v. Coherent, Inc.*, 827 F.2d 1524, 3 USPQ2d 1737 (Fed. Cir. 1987), *cert denied*, 484 U.S. 954 (1987)). In order to pursue the presently pending claims, Applicants have cancelled these claims with reservation of the right to pursue the subject matter thereof in a continuation application, and have thus rendered the rejection under 35 U.S.C. § 112 first paragraph moot.

Section 102(b) Rejections

The Examiner has rejected claims 1-7 and 10 under 35 U.S.C. § 102(b) as unpatentable over Boeckx et al., EP 0 232 932 and as being unpatentable over Miki et al., EP 0 648 760. The Examiner picks and chooses among the variable substituents recited in these references to find compounds falling within the genera of the rejected claims. In view of the

cancellation of the rejected claims, Applicants need not address the specific points raised by the Examiner, but point out that the cited references do not disclose or describe the instantly claimed compounds. Applicants respectfully request the Examiner to withdraw his rejections under 35 U.S.C. § 102(b).

Section 103(a) Rejections

The Examiner has rejected claims 1-7 and 10 under 35 U.S.C. § 103(a) as unpatentable over Boeckx et al., EP 0 232 932 and as being unpatentable over Miki et al., EP 0 648 760 on the same basis as for his rejections under 35 U.S.C. § 102(b). In view of the cancellation of the rejected claims, Applicants need not address the specific points raised by the Examiner, but point out that the cited references do not disclose, describe or suggest the instantly claimed compounds. Applicants respectfully request the Examiner to withdraw his rejections under 35 U.S.C. § 103(a).

Conclusion

For all of the reasons above, claims 15-21 are believed to distinguish the invention over all of the cited references, and, as such, are believed to be in condition for allowance, early notice of which would be appreciated. If the Examiner does not agree that all claims are allowable, then a telephonic or in-person interview is respectfully requested to discuss any remaining issues and accelerate the eventual allowance of this application.

A fee of \$420 is believed to be due with this response as calculated on the accompanying transmittal letter and fee calculation sheet. Authorization is hereby given to charge all required fees to Johnson & Johnson Deposit Account No. 10-0750/ORT-1200/MBZ.

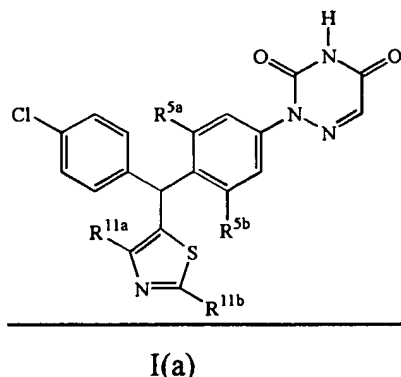
Respectfully submitted,

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Dated: June 19, 2002

VERSION WITH MARKINGS TO SHOW CHANGES MADE

15. A composition comprising a compound of formula I(a)



wherein said compound is selected from the group consisting of

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is CH_3 , and R^{11b} is 2-Cl-phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is CH_3 , and R^{11b} is phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is 2-Cl-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is H, and R^{11b} is phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is 3-F-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is H, R^{5b} is Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is phenyl;

a compound of formula I(a) wherein R^{5a} is H, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is 2-Cl-phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is 3-F-phenyl, and R^{11b} is H;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is 4-Cl-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is 2-Cl-phenyl;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is 2-Cl-phenyl, and R^{11b} is 2-Cl-phenyl;

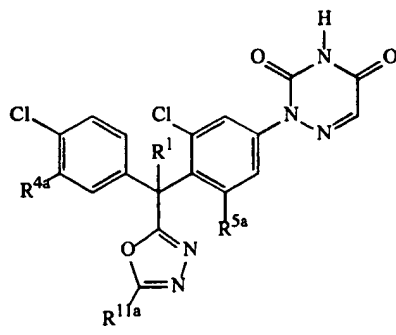
a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is Cl, R^{11a} is 2-F-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is H, R^{5b} is OCH_3 , R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(a) wherein R^{5a} is Cl, R^{5b} is H, R^{11a} is CH_3 , and R^{11b} is 2-Cl-phenyl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

16. A composition comprising a compound of formula I(b)



I(b)

wherein said compound is selected from the group consisting of

a compound of formula I(b) wherein R^1 is CH_3 , R^{4a} is CF_3 , R^{5a} is H, and R^{11a} is phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-F-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-Cl-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-pyridinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is cyclohexyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-F-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-furanyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is methyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-Cl-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is propyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is CF_3 , R^{5a} is Cl, and R^{11a} is phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-thienyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-Cl-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-Br-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-pyridinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-methoxyphenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-methoxyphenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is phenylethyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is phenyl- CH_2 ;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-(methoxy)phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is (2-Cl-phenyl)-O-CH₂-;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is C₂H₅-O-CO-CH₂-;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-CH₃-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-CH₃-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is NC-CH₂-;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-[N(CH₃)₂]-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is C₂H₅-O-(CH₂)₂-;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-[N(CH₃)₂]-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-nitrophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-aminophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-(N=N⁺=N⁻)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is C₂H₅-O-CO-;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is phenyl-O-(CH₂)₂-;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-CH₃-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 1-(C₂H₅-O-CO)-4-piperidinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-nitrophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-aminophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-($N=N^+=N^-$)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 1-CH₃-3-piperidinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 1-CH₃-3-piperidinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is Cl-CH₂;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is (CH₃)₂-N-CH₂;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 4-(4-CH₃-1-piperazinyl)phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-OH-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-pyridinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-hydroxyphenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-CH₃-2-thienyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(NH₂-SO₂)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(CH₃-SO₂)-phenyl;

a compound of formula I(b) wherein R^1 is CH₃, R^{4a} is H, R^{5a} is Cl, and R^{11a} is phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-CH₃-2-furanyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(CH₃-SO₂-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-(CH₃-SO₂);

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-nitrophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-aminophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-(CH₃-CO-O-CH₂-CO-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-(HO-CH₂-CO-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(CH₃-CO-O-CH₂-CO-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(HO-CH₂-CO-NH)-phenyl;

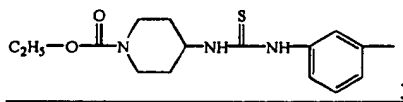
a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-CH₃-3-nitrophenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-amino-2-methylphenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-CH₃-3-(NH₂-SO₂-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(C₂H₅-O-CO-CO-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is



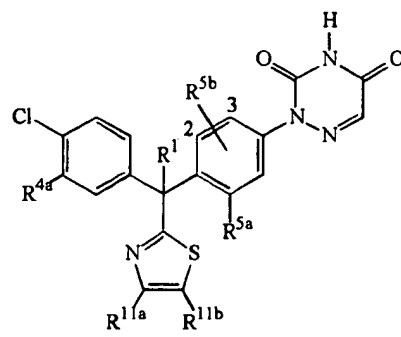
a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 3-(NH₂-SO₂-NH)-phenyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-CH₃-3-pyridinyl;

a compound of formula I(b) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, and R^{11a} is 2-CH₃-3-(CH₃-CO-O-CH₂-CO-NH)-phenyl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

17. A composition comprising a compound of formula I(c)



I(c)

wherein said compound is selected from the group consisting of

a compound of formula I(c) wherein R¹ is CH₃O, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is CH₃, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is 4-pyridinyl, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH₃;

a compound of formula I(c) wherein R¹ is CH₃, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-Cl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is CH₃, and R^{11b} is H;

a compound of formula I(c) wherein R¹ is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is phenyl;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is 4-Cl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is CH_3 , and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-pyridinyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is CH_3 , and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-[N(C₂H₅)]-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-Cl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-CF₃-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-F-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-CH₃-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is CF₃, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-OCH₃-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Br-5-OCH₃-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-OH-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is C₂H₅O-CO-, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3,4-diCl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is C_2H_5O-CO- ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-phenyl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-thienyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is OH, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is OH, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is NH_2 , R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is Cl, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH_3O , R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is H, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ethyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl- CH_2- , and R^{11b} is H;

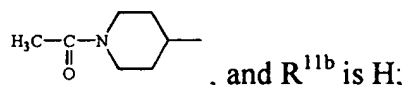
a compound of formula I(c) wherein R^1 is H, R^{4a} is CF_3 , R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is Cl, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is Cl, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl;

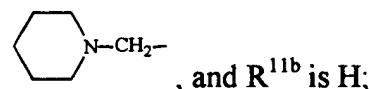
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-piperidinyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is Cl-CH₂-, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is Cl, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is CF_3 , R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is CF_3 , R^{5a} is Cl, R^{5b} is 3- CH_3 , R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-furanyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is CF_3 , R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is CF_3 , R^{5a} is Cl, R^{5b} is 3- CH_3 , R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is CF_3 , R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is $(CH_3)_2N-CH_2-$, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $(CH_3)_2CH-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-CH₃-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Br-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is propyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is CF₃, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH₃;

a compound of formula I(c) wherein R^1 is CH₃, R^{4a} is CH₃, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is CH₃, and R^{11b} is phenyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-Br-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH₃, R^{4a} is Cl, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ethyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2,3-diCl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is (CH₃)₂N-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is CF₃, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is CH₃, R^{4a} is CF₃, R^{5a} is H, R^{5b} is 2-OCH₃, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is C₂H₅O-CO-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2,5-diCl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-F-phenyl, and R^{11b} is CH₃;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-F-phenyl, and R^{11b} is ethyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is ethyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is ethyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2- CH_3O -phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2,6-diCl-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is Cl, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is Cl;

a compound of formula I(c) wherein R^1 is $(CH_3)_2N-(CH_2)_2-NH-$, R^{4a} is H, R^{5a} is Cl, R^{5b} is H, R^{11a} is phenyl, and R^{11b} is Cl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is H, and R^{11b} is phenyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2,6-diF-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is CH_3 , R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is Cl, R^{5a} is CH_3 , R^{5b} is 2- CH_3 , R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is Cl, R^{5a} is CH_3 , R^{5b} is 2- CH_3 , R^{11a} is phenyl, and R^{11b} is CH_3 ;

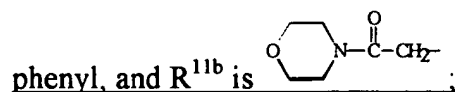
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl-CO-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is C_2H_5O-CO- ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $(CH_3)_2N-CO-CH_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $C_2H_5O-CO-(CH_2)_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH_3O-CH_2- ;

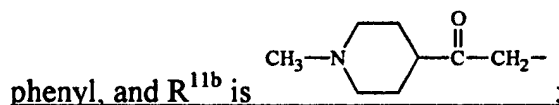
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $(CH_3)_2N-(CH_2)_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-F-phenyl, and R^{11b} is $(CH_3)_2N-CH_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $(CH_3)_2N-CO-(CH_2)_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $HO-CH_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is cyclohexyl;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is C_2H_5O-CO- ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3,5-diF-phenyl, and R^{11b} is H;

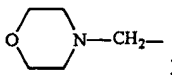
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-F-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is CH_3 , R^{4a} is F, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is OCH_3 , R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2,5-diF-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is Cl-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is C₂H₅O-CO-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 4-Br-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is C₂H₅-O-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH₃-NH-CH₂-;

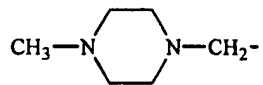
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl-CH₂-N(CH₃)-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is (CH₃)₃C-O-CO-;

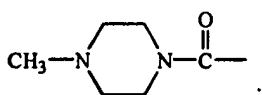
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is HOOC-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is HOOC-CH₂-;

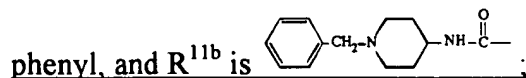
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is CH₃-NH-CO-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

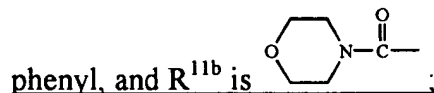
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is (CH₃)₂N-CO-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



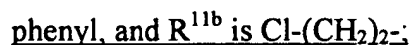
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



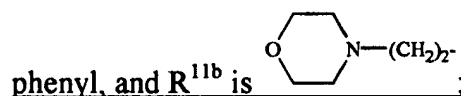
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



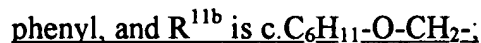
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



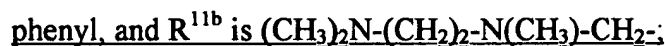
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



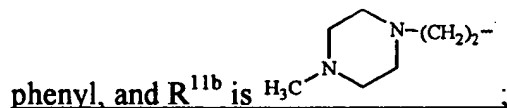
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



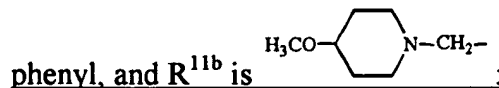
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



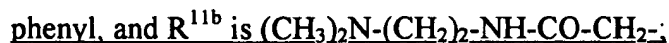
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is

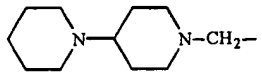


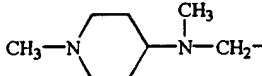
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-



a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 3-F-phenyl, and R^{11b} is H;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $\text{CH}_3\text{O}-(\text{CH}_2)_2-\text{NH}-\text{CO}-\text{CH}_2-$;

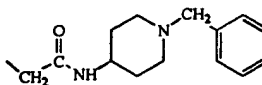
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

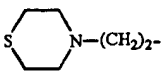
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

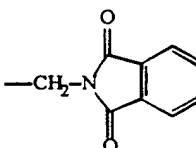
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is $\text{HO}-\text{CH}_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is $\text{Cl}-\text{CH}_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2-F-phenyl, and R^{11b} is $(\text{CH}_3)_2\text{N}-\text{CH}_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is NH_2-CH_2- ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Br, R^{5b} is 2-Br, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is $\text{phenyl}-\text{NH}-\text{C}(=\text{S})-\text{NH}-\text{CH}_2-$;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl-(CH₂)₂-N(CH₃)-CH₂-;

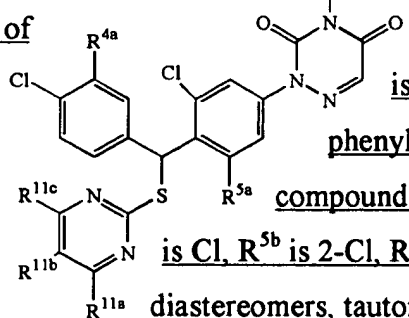
a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is (4-Cl-phenyl)-NH-CO-NH-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is c.C₆H₁₁-N(CH₃)-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is (CH₃)₂N-(CH₂)₂-N(CH₃)-CO-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is phenyl, and R^{11b} is phenyl-CH₂-SO₂-NH-CH₂-;

a compound of formula I(c) wherein R^1 is H, R^{4a} is H, R^{5a} is Cl, R^{5b} is 2-Cl, R^{11a} is 2,3-diF-phenyl, and R^{11b} is H; and enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.



18. A composition comprising a compound of formula I(d)

I(d)

wherein said compound is selected from the group consisting of

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is H, R^{11a} is OH, R^{11b} is c.C₃H₅-CH₂-, and R^{11c} is CH₃;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is H, R^{11a} is H, R^{11b} is C₂H₅O-CO-, and R^{11c} is OH;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is H;

a compound of formula I(d) wherein R^{4a} is CF_3 , R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is H;

a compound of formula I(d) wherein R^{4a} is CF_3 , R^{5a} is Cl, R^{11a} is phenyl, R^{11b} is H, and R^{11c} is H;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is H, R^{11a} is H, R^{11b} is H, and R^{11c} is NH_2 ;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is 4-morpholinyl;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is 4- CH_3 -1-piperazinyl;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is H;

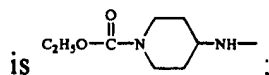
a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is H;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is NH_2 , R^{11b} is H, and R^{11c} is H;

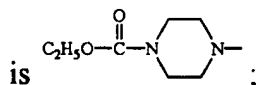
a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is 4-morpholinyl;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is OH;

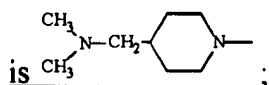
a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c}



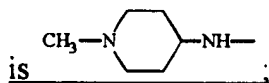
a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c}



a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c}



a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c}

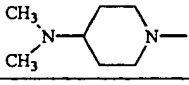


a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is $(CH_3)_2N-$, R^{11b} is H, and R^{11c} is H;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is $\text{CF}_3\text{-SO}_2\text{-O-}$;

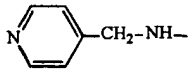
a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is $\text{HO-(CH}_2)_2\text{-NH-}$;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is $[\text{HO-(CH}_2)_2]_2\text{N-}$;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is , R^{11b} is H, and R^{11c} is H;

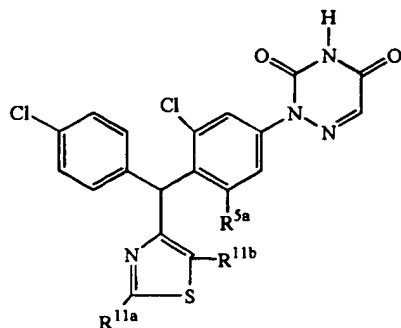
a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is 1-piperazinyl;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is $(\text{HO-CH}_2)_2\text{CH-NH-}$;

a compound of formula I(d) wherein R^{4a} is H, R^{5a} is Cl, R^{11a} is H, R^{11b} is H, and R^{11c} is ; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

19. A composition comprising a compound of formula I(e)



I(e)

wherein said compound is selected from the group consisting of

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is phenyl, and R^{11b} is H;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 2-F-phenyl, and R^{11b} is H;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is phenyl, and R^{11b} is CH_3 ;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 4-pyridinyl, and R^{11b} is H,
wherein said compound is a racemic mixture;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 4-pyridinyl, and R^{11b} is H,
wherein said compound is levorotatory;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 4-pyridinyl, and R^{11b} is H,
wherein said compound is dextrorotatory;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 2-Cl-phenyl, and R^{11b} is H;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 3-F-phenyl, and R^{11b} is H;

a compound of formula I(e) wherein R^{5a} is H, R^{11a} is CH_3 , and R^{11b} is phenyl;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 3-F-phenyl, and R^{11b} is CH_3 ;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 3-Cl-phenyl, and R^{11b} is H;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 3- CH_3 -phenyl, and R^{11b} is H;

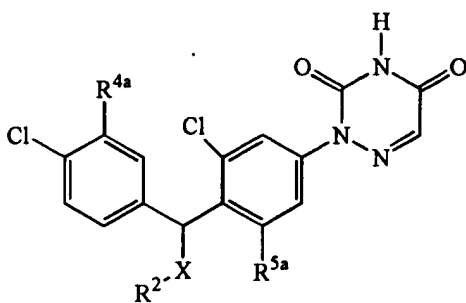
a compound of formula I(e) wherein R^{5a} is H, R^{11a} is phenyl, and R^{11b} is phenyl;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 2- CH_3 -phenyl, and R^{11b} is H;

a compound of formula I(e) wherein R^{5a} is Cl, R^{11a} is 3-pyridinyl, and R^{11b} is H; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

20. A composition comprising a compound of formula I(f)



I(f)

wherein said compound is selected from the group consisting of

a compound of formula I(f) wherein X is S, R^2 is 1H-benzimidazol-2-yl, R^{4a} is H, and
 R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-CH₃-1,2,4-triazol-3-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is (CH₃)₂N-(CH₂)₂-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 1H-1,2,4-triazol-3-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 5-CH₃-1,3,4-thiadiazol-2-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-F-phenyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 1-CH₃-2-imidazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-aminophenyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-OH-6-CH₃-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-OH-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 5-CH₃-1H-benzimidazol-2-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-thiazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-furanyl-CH₂-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-pyridinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4,6-diCH₃-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-Cl-phenyl-CH₂-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2,4-diamino-6-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 1H-purin-6-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4,6-diamino-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-benzoxazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-OH-6-propyl-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, *N*-oxide, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 1*H*-pyrazolo[3,4-*d*]pyrimidin-4-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-CH₃-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is C₂H₅-O-C(=O)-CH₂-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-benzothiazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4,5-dihydro-2-thiazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-(4-OCH₃-phenyl)-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is CH₃-O-C(=O)-(CH₂)₂-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is thiazolo[5,4-*b*]pyridin-2-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-OH-6-(CH₃OCH₂)-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-amino-1*H*-purin-4-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-(2-thienyl)-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 6-CH₃-5-oxo-4*H*-1,2,4-triazin-3-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, R^{4a} is CF₃, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 4-amino-6-OH-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 5-CF₃-2-pyridinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 5-CF₃-4*H*-1,2,4-triazol-3-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is cyclohexyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 5-ethyl-4-oxo-2(3*H*)-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 1*H*-imidazol-2-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is C₂H₅-O-C(=O)-CH(NH₂)-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is 2,4-diOCH₃-6-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is O, R² is CH₃, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is O, R² is (CH₃)₂CH-CH₂, R^{4a} is H, and R^{5a} is H;

a compound of formula I(f) wherein X is S, R² is thiazolo[5,4-*b*]pyridin-2-yl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-pyridinyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-benzoxazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-phenyl-2-thiazolyl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-phenyl-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is thiazolo[5,4-b]pyridin-2-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-benzoxazolyl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-benzothiazolyl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-benzothiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4,5-dihydro-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 6-nitro-2-benzothiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 6-NH₂-2-benzothiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-(2-thienyl)-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 5-phenyl-1,3,4-oxadiazol-2-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 5CH₃-4-phenyl-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-NH₂-phenyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 6-ethoxy-2-benzothiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is pyrido[3,4-d]thiazol-2-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 1H-benzimidazol-2-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-(2,4-diF-phenyl)-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-(CH₃-CO-NH)-phenyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-(2-furanyl)-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 1,3-dihydro-4-phenyl-2H-imidazole-2-thion-5-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 2-pyrazinyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 5-Cl-2-benzothiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is pyrido[3,4-d]oxazol-2-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 3-phenyl-1,2,4-oxadiazol-5-yl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 5-CH₃-4-phenyl-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 5-phenyl-1,3,4-oxadiazol-2-yl, R^{4a} is H, and R^{5a} is Cl;

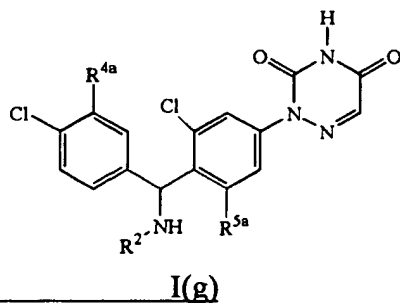
a compound of formula I(f) wherein X is S, R² is (2-pyrazinyl)-CH₂-, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 3-phenyl-1,2,4-oxadiazol-5-yl, R^{4a} is H, and R^{5a} is Cl;

a compound of formula I(f) wherein X is S, R² is 4-pyrimidinyl, R^{4a} is H, and R^{5a} is Cl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.

21. A composition comprising a compound of formula I(g)



wherein said compound is selected from the group consisting of

a compound of formula I(g) wherein R^2 is 5-CH₃-3-isoxazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is CH₃-O-(CH₂)₂-, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 4-CH₃-6-OCH₃-2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 2-furanylethyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 2-thiazolyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is cyclohexyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is benzoyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 1-CH₃-4-piperidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 2-pyrimidinyl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 1H-imidazol-2-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is C₂H₄OH, R^{4a} is H, and R^{5a} is H;

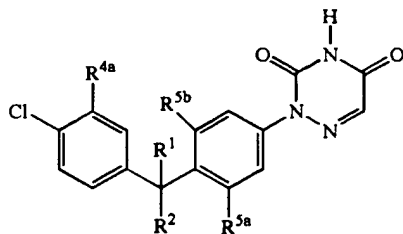
a compound of formula I(g) wherein R^2 is thiazolo[5,4-b]pyridin-2-yl, R^{4a} is H, and R^{5a} is H;

a compound of formula I(g) wherein R^2 is 4-phenyl-2-thiazolyl, R^{4a} is CF₃, and R^{5a} is Cl;

a compound of formula I(g) wherein R^2 is 5-CH₃-4-phenyl-2-thiazolyl, R^{4a} is H, and R^{5a} is H; and

a compound of formula I(g) wherein R^2 is 2-pyrimidinyl, R^{4a} is H, and R^{5a} is Cl.

22. A composition comprising a compound of formula I(h)



I(h)

wherein said compound is selected from the group consisting of

a compound of formula I(h) wherein R¹ is H, R² is N(CH₃)₂, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 1,2,4-triazol-1-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 1,2,4-triazol-4-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 1*H*-imidazol-1-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 5-phenyl-1,3,4-oxadiazol-2-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 5-CH₃-1,3,4-oxadiazol-2-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 5-phenyl-2-oxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is CH₃, R² is 5-phenyl-1,3,4-oxadiazol-2-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 5-phenyl-2-oxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R¹ is CH₃, R² is 3-phenyl-1,2,4-oxadiazol-5-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 5-phenyl-1,2,4-oxadiazol-3-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 2-CH₃-1,2,4-triazol-3-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 1-CH₃-2-imidazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R¹ is OH, R² is 2-CH₃-1,2,4-triazol-3-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is OH, R² is 2-benzothiazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R¹ is H, R² is 4-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 4-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 2-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 2-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 3-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is OH, R^2 is 3-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 4-CH₃-1-piperazinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 4-OH-1-piperidinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is OH, R^2 is 1-CH₃-2-imidazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is OH, R^2 is 3-CH₃-4-imidazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is OH, R^2 is CN-CH₂-, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 1-CH₃--2-imidazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 3-pyridinyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 3-phenyl-1,2,4-oxadiazol-5-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-CH₃-1,2,4-oxadiazol-3-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-phenyl-1,3,4-oxadiazol-2-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-SH-4-phenyl-1,2,4-triazol-3-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-(phenyl-NH)-1,3,4-thiadiazol-2-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 2-benzothiazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 2-benzoxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is CH_3 , R^2 is 2-benzoxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-phenyl-1,3,4-thiadiazol-2-yl, R^{4a} is H, R^{5a} is H, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is Cl, R^2 is 2-benzothiazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is NH_2 , R^2 is 2-benzothiazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is HO, R^2 is $CN-CH_2-$, R^{4a} is CF_3 , R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is CH_3O , R^2 is 2-benzothiazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is H;

a compound of formula I(h) wherein R^1 is H, R^2 is (4-phenyl-2-thiazolyl)- CH_2- , R^{4a} is H, R^{5a} is H, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is $HO-CH_2-$, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 2-benzothiazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is (2-pyrimidinyl)thio- CH_2- , R^{4a} is H, R^{5a} is H, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is $HO-CH_2-$, R^{4a} is CF_3 , R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is $H_3C-SO_2-O-CH_2-$, R^{4a} is CF_3 , R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 1- CH_3 -4-phenyl-2-imidazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-CH₃-4-phenyl-2-oxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-phenyl-1,3,4-thiadiazol-2-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 4-CH₃-5-phenyl-1,2,4-triazol-3-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 3-phenyl-1,2,4-oxadiazol-5-yl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 1-CH₃-2-phenyl-5-imidazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-CH₃-4-(4-F-phenyl)-2-oxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 5-phenylimidazo[2,1-b]thiazol-6-yl, R^{4a} is H, R^{5a} is H, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 5,6-dihydro-2-phenylimidazo-[2,1-b]thiazol-3-yl, R^{4a} is H, R^{5a} is H, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is 2,4-diphenyl-5-oxazolyl, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl;

a compound of formula I(h) wherein R^1 is H, R^2 is H₃C-SO₂-O-CH₂-, R^{4a} is H, R^{5a} is Cl, and R^{5b} is Cl; and

enantiomers, diastereomers, tautomers, solvates, and pharmaceutically acceptable salts thereof.